
EXERCISE 1 - Country information, hazards, emergencies and disasters.

SITUATION: You have been appointed as members of a special task force to assist the NDC with the implementation of the recently revised National Disaster Management Plan. Your committee will be given a series of assignments to work on and make reports.

TASK: Become familiar with the available country information and answer the following questions:

1. What are the hazards which should be addressed in implementing the plan?
2. What is the history of emergencies and disasters that should affect future planning?

REPORT: Select one of your committee members to make a brief (5 minute) report with a flip chart and map.

EXERCISE 2 - Hazard assessment

SITUATION: Your committee has been assigned one of the hazards identified in the first assignment. You will focus on this hazard for several assignments.

TASK: Prepare a preliminary hazard assessment by answering the following questions.

1. Frequency

2. Severity

3. Location

4. Time period

5. Speed of on-set

REPORT: Select one of your committee members to make a brief (5 minute) report with a flip chart and transparency.

EXERCISE 3 - Vulnerability assessment

SITUATION: Your committee is now asked to look at vulnerability related to your assigned hazard. The contributing factors that have been identified as affecting the region are important here.

TASK: Prepare a preliminary vulnerability assessment for your assigned hazard.

1. Use the following five elements at risk.

People

Property

Economy

Environment

Society

2. Designate/identify safe areas.
3. List potential secondary disasters.

REPORT: Select one of your committee members to make a brief (5 minute) report with a flip chart, map and transparency.

EXERCISE 4 - Risk analysis

SITUATION: The study committees have been asked to analyse the risk associated with the hazards that you have assessed.

TASK: Give a subjective rating of risk for the hazard studied by the committee. Use the following five elements at risk.

1. People

2. Property

3. Economy

4. Environment

5. Society

EXERCISE 5 - Disaster Management Cycle measures.

SITUATION: The government has responded favourably to your reports and is now ready to support programmes and projects in all stages of the disaster management cycle. The NDC would like to support activities in the four areas of prevention/mitigation, effective preparedness, planned response and durable recovery.

TASK: For the hazard studied in exercise 2 and 3 and using the materials available, list 2-3 measures which can be taken that will have an affect on prevention/mitigation, preparedness, response, and recovery. Recommend which agencies/organisations should be involved with each.

1. Prevention/mitigation measures	Agencies/organisations
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2. Effective preparedness measures	Agencies/organisations
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3. Planned response measures	Agencies/organisations
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4. Durable recovery measures	Agencies/organisations
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REPORT: Select one of your committee members to make a brief (5 minute) report with a flip chart.

EXERCISE 6 - National Plans and arrangements, committees.

SITUATION: The NDC has decided to implement the committee system as outlined in the National Plan. They are not sure that the organisational chart and descriptions are complete and wish the guidance of your task force.

TASK: Use the available information and prepare recommendations as to the committees and their membership. State why you have made the recommendations. List some of the activities that the committees might be involved with.

REPORT: Select one of your committee members to make a brief (5 minute) report with a flip chart.

EXERCISE 7 - Community level management

SITUATION: The legislation that resulted in the revised plan also directed that the focus be on the community. The NDC would like your committee to study what projects might be appropriate to support at the community level.

TASK: Use the available information and the results of your previous exercises, especially exercise 5 which listed some possible projects or measures related to your hazard. Review the measures related to your hazard and identify 2 or 3 projects that can be undertaken at the community level. Suggest who should be involved and how the projects might be implemented.

Possible projects/measures:

Priority projects (2 or 3):

People and organisations:

How to implement (funding, resources, lead):

REPORT: Select one of your committee members to make a brief (5 minute) report with a flip chart.

INTRODUCTION TO DISASTER MANAGEMENT

EXERCISES